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HOLLAND BULBS

FOR DELIVERY
FALL 1946

INCLUDING NEWER AND BETTER VARIETIES

Use attached order sheet now, to assure delivery



Newer and better varieties of Fall Bulbs (Spring Flowering) will arrive in this country early in September.

Before you forget it, send in your order for Bulbs that will beautify your home. We offer a 5% discount for orders sent in before July 1, 1946, but cannot guarantee prices after that date.

We suggest that you try some of the newer and slightly more expensive varieties, and see what beautiful blossoms the breeders have created. And order some Botanical Tulips for the rock garden.

If there is a Woodruff dealer near you, you may order from him if you prefer.



F. H. WOODRUFF & SONS, INC.

Seed Growers

MILFORD, CONN.

	1/4 Doz.	Doz.	Per 100
BOTANICAL TULIPS (<i>Tulipa Species</i>)			
Eichleri, Scarlet and greenish bronze.	\$.50	\$1.50	\$10.00
Fosteriana Type, Brilliant red	1.00	3.00	19.50
Fosteriana, Princeps, Brilliant scarlet	1.25	3.75	25.00
Fosteriana, Red Emperor, Scarlet . .	.85	2.50	16.00
*Kaufmanniana Type, Soft yellow			
tinged carmine . . . . .	.70	2.10	14.00
Marjoletti, Pale yellow, rosy edges . .	.60	1.80	12.00
Praestans, Fusilier, Orange red . . .	1.45	4.35	29.00
CROCUSES, Large Size			
Blue . . . . .	.75	5.00	
Striped . . . . .	.75	5.00	
White . . . . .	.75	5.00	
Yellow . . . . .	.75	5.00	
Mixed Colors . . . . .	.75	5.00	

	1/4 Doz.	Doz.	Per 100
MUSCARI (<i>Grape Hyacinth</i>)			
Armeniacum, Deep cobalt blue . . .	\$.75	\$ 5.00	
*Heavenly Blue, Bright light blue . .	.75	5.00	
Plumosus, Purple . . . . .	.85	5.50	
SCILLA			
Campanulata Alba, Pure white . . .	.85	5.50	
Campanulata Azalea, Rosy pink . .	.85	5.50	
Campanulata Coerulea Blue, Blue . .	.85	5.50	
*Siberica, Blue . . . . .	.85	5.50	
CHIONODOXA			
Lucilea, Lilac-blue . . . . .	.75	5.00	
GALANTHUS (<i>Snowdrops</i>)			
Nivalis: (Single Snowdrop), white.	1.00	6.50	

*Indicates the most popular varieties.

WOODRUFF BULBS FOR FALL PLANTING - - 1946

1/4 Doz. Doz. Per 100

SINGLE EARLY TULIPS, *Top Size*

*Couleur Cardinal, Crimson-scarlet . . .	\$.55	\$1.65	\$11.00
*General De Wet, Golden orange . . .	.55	1.65	11.00
Ibis, Deep, brilliant pink . . . . .	.55	1.65	11.00
*Keizerskroon, Red with yellow border . . .	.55	1.65	11.00
Sunburst, Yellow, flushed red . . . . .	.55	1.65	11.00

DOUBLE EARLY TULIPS, *Top Size*

*Electra, Red shaded carmine . . . . .	.55	1.65	11.00
Marechal Niel, Canary yellow, flushed orange . . . . .	.55	1.65	11.00
Orange Nassau, Orange-scarlet, bordered orange . . . . .	.55	1.65	11.00
*Peach Blossom, Rosy pink . . . . .	.55	1.65	11.00
*Snowball (Schoonord), Pure white . . . . .	.55	1.65	11.00

DOUBLE LATE TULIPS, *Top Size*

Coxa, Carmine-red, tipped white . . .	.50	1.50	10.00
Eros, Old rose . . . . .	.50	1.50	10.00
Mount Tacoma, Pure white . . . . .	.50	1.50	10.00

DARWIN TULIPS, *Top Size*

*Afterglow, Salmon-pink, tinged orange . . . . .	.45	1.35	9.00
All Bright, Fiery scarlet . . . . .	.45	1.35	9.00
Aristocrat, Soft pink . . . . .	.85	2.50	16.00
*Bartigon, Crimson-red . . . . .	.45	1.35	9.00
Campfire, Blood-red . . . . .	.45	1.35	9.00
Chas. Needham, Scarlet, blue base . . .	.50	1.50	10.00
*City of Haarlem, Large, vermillion scarlet . . . . .	.45	1.35	9.00
Clara Butt, Salmon-pink . . . . .	.45	1.35	9.00
Eclipse, Deep crimson . . . . .	.45	1.35	9.00
*Farncombe Sanders, Bright scarlet . . .	.45	1.35	9.00
Giant, Purple-violet . . . . .	.45	1.35	9.00
Gloria Swanson, Crimson-red . . . . .	.45	1.35	9.00
Golden Age, Deep golden-yellow . . .	.45	1.35	9.00
*King Harold, Crimson-maroon . . . . .	.45	1.35	9.00
*La Tulipe Noire, Deep maroon— almost black . . . . .	.45	1.35	9.00
*Margaux, Deep wine-red . . . . .	.45	1.35	9.00
Mount Erebus, The best white there is . . .	.45	1.35	9.00
*Niphetos, Bright lemon-yellow . . . . .	.45	1.35	9.00
Philippe de Commynes, Maroon-black . . .	.45	1.35	9.00
Philip Snowdon, Dark rose . . . . .	.45	1.35	9.00
*Pride of Haarlem, Carmine-rose . . . . .	.45	1.35	9.00
Pride of Zwanenburg, Old rose . . . . .	.45	1.35	9.00
*Princess Elizabeth, Vivid rosy-pink . . .	.45	1.35	9.00
Prof. Rauwenhoff, Lively pure red . . .	.45	1.35	9.00
Prunus, Purple-rose . . . . .	.45	1.35	9.00
Sundew, Bright red, fringed edge . . .	.45	1.35	9.00
*The Bishop, Pure violet . . . . .	.45	1.35	9.00
White City, White . . . . .	.50	1.45	9.50
*Wm. Copland, Bright lavender . . . . .	.45	1.35	9.00
*Wm. Pitt, Scarlet, tinted orange . . . . .	.45	1.35	9.00
*Yellow Giant, Bright golden yellow . . .	.45	1.35	9.00
Zwanenburg, Pure white . . . . .	.45	1.35	9.00
Giant Mixed Darwins, Finest mixture . . . . .	.45	1.35	9.00

1/4 Doz. Doz. Per 100

BREEDER TULIPS, *Top Size*

*Cherbourg, Deep orange-yellow	\$.50	\$1.50	\$10.00
*Dillenburg, Orange-red . . . . .	.45	1.35	9.00
Indian Chief, Coppery red, suffused purple . . . . .	.50	1.50	10.00
*Louis XIV, Dark purple, finished bronze . . . . .	.45	1.35	9.00
Tantalus, Lilac and buff yellow . . . . .	.50	1.45	9.50
Velvet King, Purple-violet . . . . .	.45	1.35	9.00

COTTAGE TULIPS, *Top Size*

Advance, Large orange-scarlet . . . . .	.45	1.35	9.00
Albino, Pure white, with yellow anthers . . . . .	.45	1.35	9.00
Argo, Golden yellow, with red spots . . .	.45	1.35	9.00
*Belle Jaune, Deep yellow . . . . .	.45	1.35	9.00
*Carrara, Pure white . . . . .	.45	1.35	9.00
Golden Harvest, Lemon-yellow . . . . .	.45	1.35	9.00
Inga Hume, Red, with broad yellow edge . . . . .	.50	1.50	10.00
*Inglescombe Yellow, Canary yellow . . .	.45	1.35	9.00
Mazeppa, Scarlet with white base . . .	.45	1.35	9.00
*Mother's Day, Soft lemon-yellow . . .	.45	1.35	9.00
Mrs. John T. Scheepers, Pure yellow . . .	.45	1.35	9.00
*Queen of the North, White, broad pink edges . . . . .	.50	1.50	10.00
Rosabella, Deep rose, lighter edges . . .	.45	1.35	9.00
Themis, Pure white . . . . .	.45	1.35	9.00
Wall Street, Soft golden yellow . . . . .	.45	1.35	9.00
*Yellow Emperor, Deep yellow . . . . .	.45	1.35	9.00
Giant Mixed Cottages . . . . .	.45	1.35	9.00

LILY-FLOWERING TULIPS, *Top Size*

*Stanislaus, Orange, with yellow base . . .	.50	1.50	10.00
White Duchess, Pure white . . . . .	.50	1.50	10.00

TRIUMPH TULIPS, *Top Size*

Alberio, Deep red, lighter margin . . .	.45	1.35	9.00
Aviateur, Red, bordered white . . . . .	.45	1.35	9.00
Bandoeng, Mahogany, golden edge . . .	.45	1.35	9.00
Corneforus, Carmine-red, white base . . .	.45	1.35	9.00
Crater, Crimson-red . . . . .	.50	1.50	10.00
Crown Imperial, Red, with yellow border . . . . .	.50	1.50	10.00
*Denbola, Amaranth, with creamy edge . . . . .	.50	1.50	10.00
*Elizabeth Evers, Deep pink . . . . .	.45	1.35	9.00
Elmus, Cherry red, creamy edge . . . . .	.55	1.65	11.00
*Kansas, Pure white . . . . .	.45	1.35	9.00
Mr. Kerbert, Pink and white . . . . .	.45	1.35	9.00
*Mr. Zimmerman, Rose-pink . . . . .	.45	1.35	9.00
Pres. von Hindenburg, Red with yellow margin . . . . .	.45	1.35	9.00
Red Giant, Scarlet . . . . .	.50	1.50	10.00
Rose Beauty, Deep rose, changing to red . . . . .	.45	1.35	9.00
Rynland, Crimson, yellow margin . . .	.45	1.35	9.00

Some Remarks about Fall Bulbs



FALL BULBS include those which are set out in the fall, left all winter, to flower in the spring. These are commonly Tulips, Hyacinths, Narcissi (Daffodils), Crocuses, Muscari, etc., and we will say a few things about them that may be helpful, mentioning the different kinds in approximately the order of their blooming.



GALANTHUS

GALANTHUS (Snowdrops). These often bloom while snow is still on the ground. They do well in sun or semi-shade and will add much to your rock garden. Plant 2 inches deep and 3 to 4 inches apart.

CROCUSES. These may be set out right in your lawn, in small clusters. They bloom very early, and should be set about 2 inches deep. They like partial shade but don't insist upon it. The lawnmower may be used without hurting the crocuses if their foliage has died down. They will bloom each year for several years.



CROCUSES



CHIONODOXA

CHIONODOXA. These bloom the same time as Crocuses, with showy blue flowers. Fine for rock gardens. Plant 3 inches deep and 3 inches apart.



CAMPANULATA

SCILLA. *Siberica* blossoms early, *Campanulata* later. Plant *Siberica* 3 inches deep and 3 inches apart, *Campanulata* the same depth but 6 inches apart. *Siberica* looks best planted in masses.



SIBERICA

MUSCARI (Grape Hyacinths). So called because the pointed spikes of small bell-like blossoms resemble inverted bunches of grapes. They bloom in April and last quite well, making fine borders and brightening rock gardens.



MUSCARI

HYACINTHS. Outdoors, plant exhibition size bulbs 6 to 7 inches deep and 8 inches apart; bedding size 6 inches deep and 6 inches apart. Indoors, one exhibition size bulb in a 5 or 6 inch pot.



HYACINTHS

NARCISSI or DAFFODILS. Let's not go into the question of which is a Narcissus and which a Daffodil, because common usage and scientific correctness differ. Call them what you will, they are at their best when set out in groups of a dozen or more, and they are frequently used for naturalizing. Plant the bulbs as early as possible in the fall, 4 to 8 inches deep and 6 to 10 inches apart. Paper-

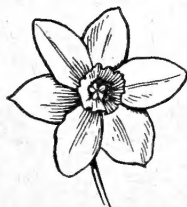


TRUMPET

whites are for indoor culture only, and are usually grown in a deepish dish filled with pebbles and water. Keep them in the dark until plenty of roots have developed, then move to a light cool room. Of the outdoor types, the *Trumpets* have the longest trumpets, as long as or longer than the perianth



BARRII



INCOMPARABILIS

petals. Those with medium length trumpets include the *Barrii* and *Incomparabilis* types. Those with short cups or crowns include *Poeticus* and *Poetaz*, the latter growing clusters of blossoms. Then there are the *Doubles*, such as *Von Sion*, with double blossoms.



POETICUS



POETAZ



DOUBLE



DOUBLE EARLY

TULIPS. The unbeatables of the spring-flowering bulbs. Tulips are divided into several groups whose names are sometimes difficult to explain. The sketches shown are of typical flowers.

TULIP CULTURE. Tulips should be planted any time in the fall before the ground freezes, avoiding locations where Tulips have been grown during the two previous seasons, unless you are planting Botanical Tulips. Also avoid the use of fresh manure at planting time. Plant the Bulbs about 5 inches deep and from 5 to 8 inches apart, to suit your taste, but bearing in mind that they always look best when massed. For best results, you should dig them up after the foliage has died down, store the bulbs in a cool dry place, and reset them in the fall. Many people leave them in the ground indefinitely, in which case they produce poorer flowers each year and finally die out completely.



SINGLE EARLY

SINGLE EARLIES are the first to bloom, most of them about 10 days before the Darwins and Breeders. Their stems are somewhat shorter but satisfactory.

DOUBLE EARLIES. Blooming about the same time as the Single Earlies, these have double blossoms that resemble peonies. The stems are not very tall.

DOUBLE LATE. Similar to Double Early, but later blooming,



DOUBLE LATE



TRIUMPH

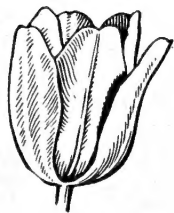
TRIUMPHS. These deserve a lot more popularity, but are a fairly new group and not yet very well known. They bloom a week ahead of the Darwins and right after the Earlies, and include some gorgeous colors with tall, sturdy stems. Try some. "Kansas" is a perfect white Tulip.

DARWINS. The "old stand-bys," medium late with tall, sturdy stems and a full range of colors. You really should try some of the newer ones instead of continuing with the old varieties.



DARWIN

COTTAGES. These are also called May-Flowering, but the Darwins and Breeders bloom in May, too. Their stems aren't quite as sturdy as Darwins' or Triumphs', but are tall enough for anybody. The colors are largely yellows and whites with some reds and oranges. If you like a delicate lemon-yellow, grow "Mother's Day."



COTTAGE

LILY-FLOWERING. These probably should be classed as Cottages, but their blossoms have a distinctive shape. The petals flare outward from a rather tight base, somewhat like a lily.



LILY-FLOWERING

PARROTS. With the exception of Fantasy, their stems are inclined to shortness and are not very sturdy. The blossoms are downright startling. They have fringed and crumpled petals, are brightly colored, sometimes with two or three colors, including green, in the same blossom. They are most effective in groups.



PARROT



BREEDER

BREEDERS. These are perhaps less popular than other Tulips, owing to their having less brilliant coloring. The colors are usually purples, buffs, maroons, dull gold and coppery tones. They are nearly a week later than Darwins on the average.



REMBRANDT

REMBRANDTS. These resemble Darwins, but the blossoms are striped and splashed with a second color. We offer only one variety this year. These Tulips are called Rembrandts because they are the kind he usually showed in his paintings.



**A TYPE OF
BOTANICAL**

BOTANICAL TULIPS (*Tulipa* species). These are mostly from wild varieties found in the Near and Far East. All are early, with rather small but very beautiful blossoms of attractive colors and unusual shapes. They could do a lot for your rock garden.



All of the Bulbs we list (except Paperwhites) are Holland
Grown and packed especially for us. *It pays to plant the best. Be
sure yours comes from*



F. H. WOODRUFF & SONS, INC.
Seed Growers
MILFORD, CONN.

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SACRAMENTO 10, CALIF.

20M-6-46 HP

TOLEDO 7, OHIO

BELLEROSE 6, N. Y.

WOODRUFF BULBS FOR FALL PLANTING - - 1946

	1/4 Doz.	Doz.	Per 100
Telescopium, Violet-rose, suffused red	\$.45	\$1.35	\$ 9.00
*Ursa Minor, Golden yellow .....	.45	1.35	9.00
Wisconsin, Rose, large white center .....	.45	1.35	9.00
Giant Mixed Triumphs .....	.45	1.35	9.00

PARROT TULIPS, Top Size

Blue Parrot, Bright violet .....	.85	2.50	16.00
*Fantasy, Salmon-pink, green markings .....	.45	1.35	9.00
Red Champion, Bright crimson red	1.15	3.45	23.00
Sundew, Fringed crimson .....	.45	1.35	9.00
Sunshine, Pure golden yellow	1.15	3.45	23.00
Therese, Cherry-scarlet .....	.85	2.50	16.00
Violet Queen, Lilac-blue, white base .....	.75	2.25	15.00
Mixed Parrots .....	.45	1.35	9.00

REMBRANDT TULIP, Top Size

Cordell Hull, Red, feathered pure white55	1.65	11.00
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NARCISSI, Large Double Nose

Actea: (<i>Poeticus</i>), Snow white perianth, dark red eye50	1.50	10.00
Beersheba: (<i>Trumpet</i>), Pure white throughout	2.25	6.75	45.00
Carlton: (<i>Incomparabilis</i>), Pale yellow perianth, frilled cup .....	.60	1.80	12.00
Cheerfulness: (<i>Double Poetaz</i>), White perianth, double center ...	.50	1.50	10.00
Early Perfection: (<i>Poetaz</i>), creamy white perianth, yellow cup .....	.50	1.50	10.00
*Emperor: (<i>Trumpet</i>), Sulphur perianth, yellow trumpet .....	.45	1.30	8.50
Firetail: (<i>Barrii</i>), White perianth, deep red eye .....	.55	1.65	11.00
Fortune: (<i>Incomparabilis</i>), Yellow perianth, orange red crown	2.25	6.75	45.00
Glorius: (<i>Poetaz</i>), Pure white perianth, orange-scarlet cup .....	.50	1.50	10.00
Glory of Sassenheim: (<i>Bicolor</i>), Pure white perianth, yellow trumpet .....	.65	1.95	13.00
Godolphin: (<i>Trumpet</i>), Clear yellow throughout .....	.75	2.25	14.50
Golden Harvest: (<i>Trumpet</i>), Deep golden yellow throughout .....	.75	2.25	14.50
Havelock: (<i>Incomparabilis</i>), Clear yellow throughout .....	.55	1.65	11.00
Helios: (<i>Incomparabilis</i>), Yellow perianth, orange cup .....	.55	1.65	11.00
Imperator: (<i>Trumpet</i>), Finest white perianth and trumpet; large flower	.90	2.65	17.50

	1/4 Doz.	Doz.	Per 100
L'Innocence: (<i>Poetaz</i>), White perianth creamy yellow cup	\$.50	\$1.50	\$10.00
*King Alfred: (<i>Trumpet</i>), Golden yellow throughout .....	.65	1.95	13.00
Lady Moore: (<i>Barii</i>), Ivory white perianth, cup lemon-yellow, edged with orange-red .....	.55	1.65	11.00
La Fiancee: (<i>Poetaz</i>) White perianth, deep orange-red eye ...	.50	1.50	10.00
Magnificence: (<i>Trumpet</i>), Deep golden yellow throughout .....	.65	1.95	13.00
Orange Cup: (<i>Poetaz</i>), Yellow perianth, deep orange cup .....	.50	1.50	10.00
Orange Glow: (<i>Incomparabilis</i>), Sulphur-yellow perianth, frilled deep orange crown .....	.70	2.00	13.50
Ornatus Maximus: (<i>Poeticus</i>), Large pure white perianth, orange eye ..	.50	1.50	10.00
Red Guard: (<i>Barii</i>), Orange-yellow perianth, bright scarlet cup .....	.55	1.65	11.00
Spring Glory: (<i>Bicolor</i>), Pure white perianth, yellow trumpet .....	.65	1.95	13.00
Sunglow: (<i>Incomparabilis</i>) Creamy perianth, yellow trumpet, large flower .....	.55	1.65	11.00
Thalia: (<i>Trumpet</i>), Small white, three on one stem	1.00	3.00	20.00
W. P. Milner: (<i>Trumpet</i>), Pure white throughout .....	.70	2.00	13.50
Von Sion: (<i>Double</i>), Golden yellow	.65	1.95	13.00

NARCISSI, Paperwhites

Paperwhites, for indoor culture70	2.00	13.50
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HYACINTHS, Exhibition Size

Bismarck, Sky-blue	1.00	3.00	20.00
King of the Blues, Dark blue	1.00	3.00	20.00
Lady Derby, Light pink	1.00	3.00	20.00
La Victoire, Bright carmine-red	1.00	3.00	20.00
L'Innocence, White	1.00	3.00	20.00
Queen of the Blues, Pale azure blue.	1.00	3.00	20.00
Queen of the Pinks, Pink	1.00	3.00	20.00
Yellow Hammer, Clear Yellow	1.00	3.00	20.00

HYACINTHS, Bedding Size

Bismarck, Sky blue .....	.90	2.75	18.00
King of the Blues, Dark blue .....	.90	2.75	18.00
Lady Derby, Light pink .....	.90	2.75	18.00
La Victoire, Bright carmine-red ....	.90	2.75	18.00
L'Innocence, White .....	.90	2.75	18.00
Queen of the Blues, Pale azure blue	.90	2.75	18.00
Queen of the Pinks, Pink .....	.90	2.75	18.00
Yellow Hammer, Clear yellow ....	.90	2.75	18.00

F. H. WOODRUFF & SONS, INC. gives no warranty express or implied, as to the productiveness of any seeds or bulbs it sells, and will not be in any way responsible for the crop. The seller's liability, in all instances, is limited to the purchase price of the seeds or bulbs. ALL ORDERS are subject to *pro rata* delivery in the event of partial or total crop failure, or non-delivery from Holland.

TERMS: Cash with order. If order and remittance are sent before July 1, 1946, you may deduct 5%. We pay parcel post or express charges east of Rocky Mountains. No C.O.D. orders accepted.

ORDER NOW FOR FALL SHIPMENT (SEPTEMBER 1946)

**FALL 1946**

Amount Carried Forward

5% DISCOUNT ALLOWED FOR CASH WITH ORDER BEFORE JULY 1, 1946

[illegible]

NATURE KNOWS BEST!

Sow or Repair Your Lawn in the FALL with WOODRUFF'S ADAPTED LAWN SEED MIXTURES



FOR SUNNY AREAS

TURF-MAKER (Gold Seal)

2 lbs., \$2.29 — 5 lbs., \$5.65 — 25 lbs., \$27.50
50 lbs., \$52.50 — 100 lbs., \$100.00

ROYAL (Red Seal)

2 lbs., \$1.59 — 5 lbs., \$3.90 — 25 lbs., \$18.75
50 lbs., \$35.00 — 100 lbs., \$65.00

FOR SHADY AREAS

TRUE-SHADE (Gold Seal)

2 lbs., \$2.79 — 5 lbs., \$6.90 — 25 lbs., \$33.75
50 lbs., \$65.00 — 100 lbs., \$125.00

SHADY SPOT (Red Seal)

2 lbs., \$1.69 — 5 lbs., \$4.15 — 25 lbs., \$20.00
50 lbs., \$37.50 — 100 lbs., \$70.00

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